

FORM PTO-1390 U.S. DEPARTMENT OF COMMER (REV 01-2003)

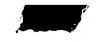
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER:

038665.55792US

		DESIGNATEDIEUECTED OFF	TOE (DOIEOLOS)	U.S. APPLICATION NO. (if known, see 37						
		CONCERNING A FILING UND	ER 35 U.S.C. 371	10/522757						
		ATIONAL APPLICATION NO. 32004/004910	INTERNATIONAL FILING DATE 19 November 2004 (19.11.2004)	PRIORITY DATE CLAIMED 21 November 2003 (21.11.2003)						
TITL	ΕC	OF INVENTION L REGENERATION								
APPI	LIC	ANT(S) FOR DO/EO/US Richard RICHARDSON								
Appl	ican	at herewith submits to the United States Designated/El	ected Office (DO/EO/US) the following	g items and other information:						
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371								
3.	$\boxtimes$	This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	$\boxtimes$	The US has been elected (Article 31).								
5.	⊠	A copy of the International Application as filed (35 U.S.C. 371(c)(2)).  a.   is transmitted herewith (required only if not transmitted by the International Bureau).  b.  has been transmitted by the International Bureau  c.  is not required, as the application was filed in the United States Receiving Office (RO/US)								
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. □ is attached herewith. b. □ has been previously submitted under 35 USC 154(d)(4).								
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a.  are transmitted herewith (required only if not transmitted by the International Bureau).  b.  have been transmitted by the International Bureau.  c.  have not been made; however, the time limit for making such amendments has NOT expired.  d.  have not been made and will not be made.								
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4))								
10.		An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
ltem	11.	to 20. below concern other document(s) or info	rmation included:							
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.	$\boxtimes$	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.	$\boxtimes$	A preliminary amendment.								
14.	$\boxtimes$	An Application Data Sheet under 37 CFR 1.76.								
15.		A substitute specification.								
16.		A power of attorney and/or change of address letter	er.							
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.								
18.		A second copy of the published international application under 35 USC 154(d)(4).								
19.		A second copy of the English language translation of the international application under 35 USC 154(d)(4)								
20.	$\boxtimes$	Other items or information: a. Four (4) sheets of drawings showing Figures I	-4							



U.S. APPLICATION NO. (if known	wn, see 37 CFR 1.5	INTERNATIONAL APPL	INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
10/	522757	PCT/GB2004/0	PCT/GB2004/004910		038665.55792US				
21. The following fees are submitted:									
		CALCULATIONS	PTO USE ONLY						
		\$							
C) Search fee									
	TOTAL	\$1,000.00							
	cation and drawings filed i am listing filed in an electr ction thereof.								
Total Sheets	50		umber of each add'l RATE or fraction thereof bund up to a whole						
			mber)						
22- 100 =	/50 =		× \$250.00	\$					
	for furnishing the oath or common the control of th	\$							
Claims	Number Filed	Number Extra	a Rate						
Total Claims	Total Claims 19 - 20 =		X \$50.00	\$					
Independent Claims 1 - 3 =		0	X \$200.00	\$					
MULTIPLE DEPEND	ENT CLAIM(S) (if app	olicable)	+ \$360.00	\$ .					
	TOTA	s							
Applicant claims Soreduced by ½.	mall Entity Status. See	\$							
	4 - 2								
Processing fee of \$130	\$								
the earliest claimed pri	\$								
	\$1,000.00								
Fee for recording the e accompanied by an app	nclosed assignment (37 propriate cover sheet (3	\$ 40.00							
	\$1,040.00								
		Amount to be: refunded	\$						
		Charged	\$						
a. A check in the	ne amount of \$	for the filing fee and	I for the assignment reco	ording fee is enclosed					
b. Please charge my Deposit Account No. <u>05-1323</u> (Attorney Docket No. 038665.55792US) in the amount of \$1,040.00 to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. <u>05-1323</u> . (ATTORNEY DOCKET NO. 038665.55792US.)									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRES		Jary Collarde							
Crowell & Moring,	SIGNATURE								
Intellectual Property	Gary R. Edwards								
P.O. Box 14300	NAME								
Washington, D.C. 20		31,824							
Tel. No. (202) 624-25		REGISTRATION NUMBER							
Fax No. (202) 628-88	344	January 28, 2005							
GRE:kms 356306v1	DATE								

Page 2 of 2